

Electronic Acknowledgement Receipt

EFS ID:	2551749
Application Number:	10748410
International Application Number:	
Confirmation Number:	7553
Title of Invention:	One-way data mirror using write logging
First Named Inventor/Applicant Name:	Fay Chong
Customer Number:	66083
Filer:	Gregory P. Durbin/Elissa Asaro
Filer Authorized By:	Gregory P. Durbin
Attorney Docket Number:	188164/US
Receipt Date:	05-DEC-2007
Filing Date:	29-DEC-2003
Time Stamp:	17:16:46
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	no
------------------------	----

File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1	Information Disclosure Statement (IDS) Filed	IDS188164US.pdf	139734 866e52b294db0c5c5473579e96292238c59e82b73	no	4

Warnings:

Information:

This is not an USPTO supplied IDS fillable form					
2	NPL Documents	188117USAmendmentandR esponsetoNonFinalOA11280 6.pdf	616077 51eb3f3661568f83cc0d89811355e1855 8a1a8f	no	17
Warnings:					
Information:					
3	NPL Documents	188117USFinalOA021207.p df	638821 c3bfe0794da2ee6c04a3a3a5492301a9 08795a32	no	17
Warnings:					
Information:					
4	NPL Documents	188117USNonFinalOA06280 6.pdf	645146 5009fc2ee5f8fca2b3d30c14e9ce136c 114b54a9	no	17
Warnings:					
Information:					
5	NPL Documents	188163USNoticeofAllowance 041206.pdf	349793 962789de77e44e31bee2601c378381e 0816078	no	8
Warnings:					
Information:					
6	NPL Documents	188178USAmendmentandR esponsetoFinalOA110507.pdf	580597 b694b3d3c63554635cd90ae0c038ba ac35a2072	no	15
Warnings:					
Information:					
7	NPL Documents	188178USAmendmentandR esponsetoNonFinalOA07020 7.pdf	567784 56d5482a637e1c954677155ea69abe1 50075cf4	no	17
Warnings:					
Information:					
8	NPL Documents	188178USAmendmentandR esponsetoNoticeofNonComp liantAmendment120506.pdf	436896 b269db173ad3af863b37c32837a70be d921c284	no	13
Warnings:					
Information:					
9	NPL Documents	188178USAmendmentandR esponsetoRestrictionRequire ment062906.pdf	524073 5990864ee515b0303b752a7ee8df5307 d503b12d	no	18
Warnings:					
Information:					
10	NPL Documents	188178USFinalOA080307.p df	502516 721ee0cad139d6a2025c05ce436d1816 7501a802	no	12

Warnings:**Information:**

11	NPL Documents	188178USNonFinalOA030207.pdf	331957	no	8
			4d9e6ddcd8be124164aac3e0f5a7ed09a3013356		

Warnings:**Information:**

12	NPL Documents	188178USNoticeofNonCompliantAmendment102406.pdf	100434	no	3
			83ceabed951241654ca27b9d2452ba1073c3e9113		

Warnings:**Information:**

13	NPL Documents	188178USRestrictionRequirement061306.pdf	152718	no	4
			10efa472022d21c442c91c3518def1d375efeca		

Warnings:**Information:**

Total Files Size (in bytes):			5586546
------------------------------	--	--	---------

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.